

SKOTCH® TRIFECTA

Specification Data Sheet Double Block & Vent Gas Safety Shutoff Valve Systems Series T4200F (2") through T4600F (6")

Customer: _____ Inquiry /P.O. _____

Location: _____ Quantity: _____

Model Number: T4200F Two Inch Fabricated Body, 1" vent
 T4300F Three Inch Fabricated Body, 1 1/4" vent
 T4400F Four Inch Fabricated Body, 2" vent
 T4600F Six Inch Fabricated Body, 2 1/2" vent

Agency Approval: Factory Mutual No approval required

End Connection Type: ANSI Class 150# Flanges(Standard) Spigot (Sch 40)
 Butt Weld (Sch 40) 6" Reducing Flange on 4"

Inlet / Outlet Flow Orientation: Outlet 0 Degrees from Inlet Outlet 90 Degrees from Inlet
 Outlet 180 Degrees from Inlet Outlet 270 Degrees from Inlet
 Special (Consult Factory with Specific Needs)

Vent Connection Type: FNPT ANSI Class 150# Flange*

Vent Orientation: 0 Degrees from Inlet 90 Degrees from Inlet
 180 Degrees from Inlet 270 Degrees from Inlet
 Special (Consult Factory with Specific Needs)

Valve Failure Position: Fail Closed Fail in Last (Non-FM Approved)

Valve Seal Material: Buna (Standard) Viton*

Solenoid Coil Voltage: 110VAC 220VAC
 125VDC 48VDC 24VDC 12VDC
 Special Voltage (Consult Factory, Non-FM Approved)

Limit Switch Type: SPDT DPDT* SPDT – GO Proximity*

Open Limit Switch: No (Standard) Yes*

Filter Regulator: No (Standard) Yes*

Junction Box Rating: NEMA 4 (Painted Steel) NEMA 4X (Al)* NEMA 4X (SS)*
 No junction box requested

Junction Box Orientation: Junction Box 0 Degrees from Inlet Junction Box 90 Degrees from Inlet
 Junction Box 180 Degrees from Inlet Junction Box 270 Degrees from Inlet
 Special (Consult Factory) Note: Junction Box cannot be in same orientation as Vent

Hazardous Area Classification: Non Hazardous (Nema 4)
 Class 1 Division 2* (Nema 7)
 Class 1 Division 1* (Consult Factory, No Junction Box or Conduit Runs Supplied)

Ambient Temperature: Standard (-20° F to 140° F) High Temperature (141° F to 180° F)
(Non-FM Approved)

Outlet Test Port: No (Standard) OTP* (1/2" NPT port on outlet pipe)

Special Mounting Bracket: No (Standard) Special Mounting Bracket * (Consult Factory with application needs)

Wire Gauge: AWG 16 (Standard) AWG 14*

Wire Termination: None (Standard) Spade Connector* Full Ring Lug*

Closure Speed: STD (< 5 seconds) 1S* (< 1 second) NA (Not Applicable, No Solenoid)

Special Paint: ITT Standard Black Seaside Paint* Special Paint* (Consult Factory)

*Price Adder